

Application No. 10/691,302

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REMARKS

Reconsideration and allowance of the subject application are respectfully solicited.

Claims 20-24, 29-32 and 34-45 are pending, with Claims 20, 29, 39, 42 and 44 being independent. Claims 20 and 29 have been amended. Claims 34 through 45 have been added.

Claims 20 through 26, 32, and 33 were rejected under 35 U.S.C. § 101 as not being tangibly embodied. All rejections are respectfully traversed, and are submitted to have been obviated by the amendment of the claims in a manner earnestly believed by Applicant to avoid the grounds of rejection, viz, to add the recitation that the driver is -- embodied in a computer-readable medium--. It will be appreciated that said expression does not appear in haec verba in the specification, but is nonetheless believed by Applicant to be supported. Favorable consideration is earnestly solicited.

Claims 20 through 26 and 29 through 33 were rejected under 35 U.S.C. § 112, 2nd paragraph, as indefinite. All rejections are respectfully traversed, and are submitted to have been obviated by the amendment of the claims in a manner respectfully submitted to avoid the grounds of rejection. In particular, the claims have been amended to provide express antecedent basis for the ethernet header and ethernet checksum of the ethernet packet. Favorable consideration is earnestly solicited.

Claim 33 was rejected under the judicially-created doctrine of obviousness-type double patenting over Claim 1 of U.S. Patent No. 6,671,741 B1. Claim 33 has been canceled.

Claims 20 through 26 and 29 through 32 were rejected under 35 U.S.C. § 102(e) over U.S. Patent No. 5,371,852 (Attanasio, et al.). All rejections are respectfully traversed.

Claims 20, 29, 39, 42 and 44 variously recite, inter alia, removing the ethernet header and ethernet checksum and adding another IP header (Claims 20 and 29) so as to result in a packet that comprises both (a) the IP header (Claim 20 and 29)/first IP header (Claims 39, 42 and 44) and (b) the another IP header (Claim 20 and 29)/second IP header (Claims 39, 42 and 44).

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However, Applicant respectfully submits that Attanasio, et al. fails to disclose or suggest at least the above-discussed claimed features as recited, inter alia, in Claims 20, 29, 39, 42 and 44. Applicant also respectfully submits that there has been no showing of any indication of motivation in the cited documents that would lead one having ordinary skill in the art to arrive at the above-discussed claimed features.

The dependent claims are also submitted to be patentable because they set forth additional aspects of the present invention and are dependent from independent claims discussed above. For example, Claim 22 recites an IP tunnel, and Applicant respectfully submits that said feature in combination with the above-discussed claimed features is neither disclosed nor suggested by Attanasio, et al. Further, Claim 24 recites, inter alia, an internet browser, which Applicant respectfully submits is neither disclosed nor suggested by Attanasio, et al. Therefore, separate and individual consideration of each dependent claim is respectfully requested.

COMMENT REGARDING SUBSTITUTE SPECIFICATION

Applicant respectfully requests confirmation that the substitute specification filed October 22, 2003 has been entered.

REQUEST FOR INTERVIEW

If any questions remain, Applicant respectfully requests that the Examiner contact Applicant's undersigned representative, Craig L. Plastrik, at (301) 601-7252 to schedule a personal interview. Favorable consideration in this regard is earnestly solicited.

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CONCLUSION

Applicant submits that this application is in condition for allowance, and a Notice of Allowance is respectfully requested.

Applicant's undersigned attorney may be reached at (301) 601-7252. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'C. Plastrik', followed by the date '6-20-05'.

Craig L. Plastrik
Attorney for Applicant
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